

described by both of us ; but of these I am not by any means certain. I do not recognize *Xylesthia Clemensella* Cham. in any of his descriptions, nor do I find among them anything like the two species that I have described under the generic name *Polyhymno*, while his *Gracilaria* is certainly new. From the seeming abundance of the beautiful *Gelechia elegantella* Cham., I had expected to find it among the Professor's species, but it is not there. Indeed, considering the large number of species described from the same region (North, Middle Texas) by both Prof. Zeller and myself, it is a little singular that many more have not been found common to both collections.

*Gelechia quinella* Zell.

This is the Texan variety of *G. cercerisella* Cham., vide ante v., pp. 230 and 231. *Cercerisella* has priority.

*G. leuconota* Zell.

This may be *Phætusa plutella* Cham., and if so, *leuconota* has priority. But Prof. Zeller's figure represents a projection of the white of the dorsal margin into the dark color of the costal half before the middle, which is absent in my three specimens, or very faintly indicated, and the same may be said of the narrow oblique white streak behind the middle, and of the small black costal spot before the apex. But as none of my three specimens is now in perfect condition, this may possibly account for the difference. If the insects are not the same, they resemble each other closely, and both are allied to *Evippe prunifoliella* Cham.

*G. pudibundella* Zell.

I am not sure that I gather a correct idea of this species from Prof. Zeller's description ; but if I do, I think it will prove to be the species previously described by me as *G. rubensella*, the larva of which has been bred and described by Miss Murtfeldt. I have taken it in Kentucky and received it from Missouri and Texas.

*Nothris dotabella* Zell.

Has been previously described by me as *Ypsolophus cupatoriella*. If Prof. Zeller is right in referring it to *Nothris*, it is *N. cupatoriella*, which has not only priority, but tells the food plant. I have bred and captured it here, and have received it from Mr. Belfrage, collected in Texas. It is widely different from *N. griseella* Cham., also received from Texas. I